

PATENT APPLICATION Atty. Docket No. 0702-011584 Serial No. 09/937,466

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit Not yet known

In re application of

Klaas D. KUSSENDRAGER et al. : METHOD AND COMPOSITION FOR

CONTROLLING LICE

Serial No. 09/937,466

Filing Date November 26, 2002

Examiner Not yet assigned

Pittsburgh, Pennsylvania

January 2, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97, and 1.98, the Applicants hereby submit this Information Disclosure Statement, which includes a completed Form PTO/SB/08A, one (1) copy of the references listed thereon, and a copy of an International Search Report.

The International Search Report dated July 12, 2000, for the underlying PCT Application No. PCT/NL 00/00196, identified the references listed on Form PTO/SB/08A.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on January 2, 2003

Linda C. Seger

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Pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Assistant Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

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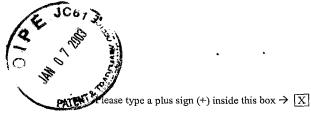
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INTERNATIONAL SEARCH REPORT

lional Application No PCT/NL 00/00196

A. C	LASSIFI	CATION	OF	SUBJECT	MATTER
TPC		AOIN	163	/00	

According to International Patent Classification (IPC) or to both national classification and IPC

Minimum documentation searched (classification system followed by classification symbols) IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, BIOSIS

	Citation of document, with indication, where appropriate of the	relevant passages	Relevant to daim No.
X	EP 0 307 376 A (EWOS AB) 15 March 1989 (1989-03-15) claims 1-3		11-17, 19,20
A	page 10, line 5 - line 11 page 3, line 19		1-10,18
A	US 5 313 911 A (THOMASSEN JAN M 24 May 1994 (1994-05-24)	ET AL)	
	cited in the application		
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	ther documents are listed in the continuation of box C.	Y Patent family members are listed	in annex.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

int itonal Application No PCT/NL 00/00196

Patent document cited in search report	Publication date	Patent family member(s)	Publicat date	ion
EP 0307376 A	15-03-1989	AU 1871988 DK 381388	A 11-01-	-1989
$\mathcal{L}_{ij}(X_i, Y_j) = \hat{f}_i \cdot X_i \cdot Y_j \cdot x_j$ for $i \in \mathcal{L}_{ij}(\hat{F}_{ij})$, $i \in \mathcal{L}_{ij}(\hat{F}_{ij})$	Takenson on all the second of	FI 883238 JP 1061427 NO 883059 SE 8702831	A 08-03- A 11-01-	-1989 -1989
	24-05-1994	SE 468699 CA 2081218	B 08-03-	1993
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